

ABSTRACT OF THE DISCLOSURE

A firewall protecting a computer is automatically configured to a particular security policy based on an address assigned to a network adapter. A zone that contains the network address is determined and a security policy that is assigned to the zone is associated with the network adapter. The security policy specifies the configuration the firewall uses when handling network traffic between the adapter and the network corresponding to the address. In another aspect, the address assigned to the network adapter is also determined.